

PTO-1449  Information Disclosure Citation In an Application		Application No. 09/812,835	Applicant(s) Darren R. Kerr et al.
		Docket Number 062891.0993	Group Art Unit 2145 Confirmation No. 2952

**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JS	A	4,131,767	12/1978	Weinstein			
	B	4,161,719	7/1979	Parikh, et al.			
	C	4,316,284	2/1982	Howson			
	D	4,397,020	8/1983	Howson			
	E	4,419,728	12/1983	Larson			
	F	4,424,565	1/1984	Larson			
	G	4,437,087	3/1984	Petr			
	H	4,438,511	3/1984	Baran			
	I	4,439,763	3/1984	Limb			
	J	4,445,213	4/1984	Baugh, et al.			
	K	4,446,555	5/1984	Devault, et al.			
	L	4,456,957	6/1984	Schieltz			
	M	4,464,658	8/1984	Thelen			
	N	4,499,576	2/1985	Fraser			
	O	4,506,358	3/1985	Montgomery			
	P	4,507,760	3/1985	Fraser			
	Q	4,532,626	7/1985	Flores, et al			
	R	4,644,532	2/1987	George, et al.			
	S	4,646,287	2/1987	Larson, et al.			
	T	4,677,423	6/1987	Benvenuto, et al.			
	U	4,679,189	7/1987	Olson, et al.	370	60	
	V	4,679,227	7/1987	Hughes-Hartogs			
	W	4,723,267	2/1988	Jones, et al.			
	X	4,731,816	3/1988	Hughes-Hartogs			
	Y	4,750,136	6/1988	Arpin, et al.			
▼	Z	4,757,495	7/1988	Decker, et al.			

PTO-1449 <b>Information Disclosure Citation In an Application</b>		Application No. 09/812,835	Applicant(s) Darren R. Kerr et al.
		Docket Number 062891.0993	Group Art Unit 2145 Confirmation No. 2952

**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JS	A	4,763,191	8/1988	Gordon, et al.			
	B	4,769,810	9/1988	Eckberg, Jr., et al.			
	C	4,769,811	9/1988	Eckberg, Jr., et al.			
	D	4,771,425	9/1988	Baran, et al.			
	E	4,819,228	4/1989	Baran, et al.			
	F	4,827,411	5/1989	Arrowood, et al.			
	G	4,833,706	5/1989	Hughes-Hartogs			
	H	4,835,737	5/1989	Herrig, et al.			
	I	4,879,551	11/1989	Georgiou, et al.			
	J	4,893,306	1/1990	Chao, et al.			
	K	4,903,261	2/1990	Baran, et al.			
	L	4,922,486	5/1990	Lidinsky, et al.			
	M	4,933,937	6/1990	Konishi			
	N	4,960,310	10/1990	Cushing			
	O	4,962,497	10/1990	Ferenc, et al.			
	P	4,962,532	10/1990	Kasirai, et al.			
	Q	4,965,772	10/1990	Daniel, et al.			
	R	4,970,678	11/1990	Sladowski, et al.			
	S	4,979,118	12/1990	Kheradpir	364	436	
	T	4,980,897	12/1990	Decker, et al.			
	U	4,991,169	2/1991	Davis, et al.			
	V	5,003,595	3/1991	Collins, et al.			
	W	5,014,265	5/1991	Hahne, et al.			
	X	5,020,058	5/1991	Holden, et al.			
	Y	5,033,076	7/1991	Jones, et al.			
▼	Z	5,054,034	10/1991	Hughes-Hartogs			

PTO-1449  Information Disclosure Citation In an Application		Application No. 09/812,835	Applicant(s) Darren R. Kerr et al.
		Docket Number 062891.0993	Group Art Unit 2145 Confirmation No. 2952

## U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JS	A	5,059,925	10/1991	Weisbloom			
	B	5,072,449	12/1991	Enns, et al.			
	C	5,088,032	2/1992	Bosack			
	D	5,095,480	3/1992	Fenner	370	94.1	
	E	5,115,431	5/1992	Williams, et al.			
	F	5,128,945	7/1992	Enns, et al.			
	G	5,136,580	8/1992	Videlock, et al.			
	H	5,166,930	11/1992	Braff, et al.			
	I	5,199,049	3/1993	Wilson			
	J	5,206,886	4/1993	Bingham			
	K	5,208,811	5/1993	Kashio, et al.			
	L	5,212,686	5/1993	Joy, et al.			
	M	5,224,099	6/1993	Corbalis, et al.			
	N	5,226,120	7/1993	Brown, et al.			
	O	5,228,062	7/1993	Bingham			
	P	5,229,994	7/1993	Balzano, et al.			
	Q	5,237,564	8/1993	Lespagnol, et al.			
	R	5,241,682	8/1993	Bryant, et al.			
	S	5,243,342	9/1993	Kattemalalavadi, et al.			
	T	5,243,596	9/1993	Port, et al.			
	U	5,245,614	9/1993	Gutman, et al.			
	V	5,247,516	9/1993	Bernstein, et al.			
	W	5,249,178	9/1993	Kurano, et al.			
	X	5,253,251	10/1993	Aramaki			
	Y	5,255,291	10/1993	Holden, et al.			
▼	Z	5,260,933	11/1993	Rouse			

<b>PTO-1449</b> <b>Information Disclosure Citation</b> <b>In an Application</b>		<b>Application No.</b>		<b>Applicant(s)</b>	
		09/812,835		Darren R. Kerr et al.	
		Docket Number 062891.0993	Group Art Unit 2145 Confirmation No. 2952		Filing Date March 21, 2001

**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
J	A	5,260,978	11/1993	Fleischer, et al.			
	B	5,268,592	12/1993	Bellamy, et al.			
	C	5,268,900	12/1993	Hluchyj, et al.			
	D	5,271,004	12/1993	Proctor, et al.			
	E	5,274,631	12/1993	Bhardwaj			
	F	5,274,635	12/1993	Rahman, et al.			
	G	5,274,643	12/1993	Fisk			
	H	5,280,470	1/1994	Buhrke, et al.			
	I	5,280,480	1/1994	Pitt, et al.	370	256	
	J	5,280,500	1/1994	Mazzola, et al.			
	K	5,283,783	2/1994	Nguyen, et al.			
	L	5,287,103	2/1994	Kasprzyk, et al.			
	M	5,287,453	2/1994	Roberts	395	200	
	N	5,287,535	2/1994	Sakagawa, et al.	370	60	
	O	5,291,442	3/1994	Emma, et al.	711	120	
	P	5,291,482	3/1994	McHarg, et al.			
	Q	5,305,311	4/1994	Lyles			
	R	5,307,343	4/1994	Bostica, et al.			
	S	5,309,437	5/1994	Perlman, et al.	370	85.13	
	T	5,311,509	5/1994	Heddes, et al.			
	U	5,313,454	5/1994	Bustini, et al.			
	V	5,313,582	5/1994	Hendel, et al.			
	W	5,317,562	5/1994	Nardin, et al.			
	X	5,319,644	6/1994	Liang			
	Y	5,325,504	6/1994	Tipley, et al.	711	128	
▼	Z	5,327,421	7/1994	Hiller, et al.			

PTO-1449 <b>Information Disclosure Citation In an Application</b>		Application No. 09/812,835	Applicant(s) Darren R. Kerr et al.	
		Docket Number 062891.0993	Group Art Unit 2145 Confirmation No. 2952	Filing Date March 21, 2001

**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
J\$	A	5,331,637	7/1994	Francis, et al.			
	B	5,335,224	8/1994	Cole, et al.	370	235	
	C	5,345,445	9/1994	Hiller, et al.			
	D	5,345,446	9/1994	Hiller, et al.			
	E	5,347,642	9/1994	Barratt	711	113	
	F	5,359,592	10/1994	Corbalis, et al.			
	G	5,361,250	11/1994	Nguyen, et al.			
	H	5,361,256	11/1994	Doeringer, et al.			
	I	5,361,259	11/1994	Hunt, et al.			
	J	5,365,524	11/1994	Hiller, et al.			
	K	5,367,517	11/1994	Cidon, et al.			
	L	5,371,852	12/1994	Attanasio, et al.			
	M	5,386,567	1/1995	Lien, et al.			
	N	5,390,170	2/1995	Sawant, et al.			
	O	5,390,175	2/1995	Hiller, et al.			
	P	5,394,394	2/1995	Crowther, et al.			
	Q	5,394,402	2/1995	Ross			
	R	5,394,408	2/1995	Nishihara, et al.	714	812	
	S	5,400,325	3/1995	Chatwani, et al.			
	T	5,408,469	4/1995	Opher, et al.			
	U	5,416,842	5/1995	Aziz			
	V	5,418,922	5/1995	Liu	711	3	
	W	5,422,880	6/1995	Heitkamp, et al.			
	X	5,422,882	6/1995	Hiller, et al.			
	Y	5,423,002	6/1995	Hart			
▼	Z	5,426,636	6/1995	Hiller, et al.			

PTO-1449 <b>Information Disclosure Citation In an Application</b>		Application No. 09/812,835	Applicant(s) Darren R. Kerr et al.	
		Docket Number 062891.0993	Group Art Unit 2145 Confirmation No. 2952	Filing Date March 21, 2001

**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JS	A	5,426,637	6/1995	Derby et al.	370	401	
	B	5,428,607	6/1995	Hiller, et al.			
	C	5,430,715	7/1995	Corbalis, et al.			
	D	5,430,729	7/1995	Rahnerma			
	E	5,432,784	7/1995	Ozveren	370	235	
	F	5,442,457	8/1995	Najafi			
	G	5,442,624	8/1995	Bonomi, et al.	370	231	
	H	5,442,630	8/1995	Gagliardi, et al.			
	I	5,444,491	8/1995	Lim	348	441	
	J	5,450,406	9/1995	Esaki, et al.	370	60	
	K	5,452,297	9/1995	Hiller, et al.			
	L	5,473,599	12/1995	Li, et al.			
	M	5,473,607	12/1995	Hausman, et al.			
	N	5,477,541	12/1995	White, et al.			
	O	5,485,455	1/1996	Dobbins, et al.			
	P	5,490,140	2/1996	Abensour, et al.			
	Q	5,490,258	2/1996	Fenner	395	401	
	R	5,491,687	2/1996	Christensen, et al.			
	S	5,491,804	2/1996	Heath, et al.			
	T	5,497,368	3/1996	Reijniersse, et al.			
	U	5,499,238	3/1996	Shon	370	399	
	V	5,504,747	4/1996	Sweasey			
	W	5,509,006	4/1996	Wilford, et al			
	X	5,517,494	5/1996	Green			
	Y	5,519,704	5/1996	Farinacci, et al			
▼	Z	5,519,858	5/1996	Walton, et al	395	600	

PTO-1449 <b>Information Disclosure Citation In an Application</b>		Application No. 09/812,835	Applicant(s) Darren R. Kerr et al.	
		Docket Number 062891.0993	Group Art Unit 2145 Confirmation No. 2952	Filing Date March 21, 2001

**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
J	A	5,523,999	6/1996	Takano, et al.	370	389	
	B	5,526,489	6/1996	Nilakantan, et al.			
	C	5,530,963	6/1996	Moore, et al.			
	D	5,533,033	7/1996	Ratner	714	746	
	E	5,535,195	7/1996	Lee			
	F	5,539,734	7/1996	Burwell, et al.			
	G	5,541,911	7/1996	Nilakantan, et al.			
	H	5,546,370	8/1996	Ishikawa			
	I	5,555,244	9/1996	Gupta, et al.			
	J	5,557,747	9/1996	Rogers, et al.	709	223	
	K	5,561,669	10/1996	Lenney, et al.			
	L	5,566,170	10/1996	Bakkee, et al.	370	392	
	M	5,583,862	12/1996	Callion			
	N	5,583,865	12/1996	Esaki, et al.	370	397	
	O	5,592,470	1/1997	Rudrapatna, et al.			
	P	5,598,581	1/1997	Daines, et al.			
	Q	5,600,798	2/1997	Chenrukuri, et al.			
	R	5,604,868	2/1997	Komine, et al.			
	S	5,608,726	3/1997	Virgile			
	T	5,608,908	3/1997	Barghouti, et al.	395	703	
	U	5,610,904	3/1997	Eng, et al.	370	408	
	V	5,614,891	3/1997	Zeinstra, et al.	340	825.22	
	W	5,617,417	4/1997	Sathe, et al.			
	X	5,617,421	4/1997	Chin, et al.			
	Y	5,625,622	4/1997	Johri	370	232	
▼	Z	5,630,125	5/1997	Zellweger	395	614	

PTO-1449 <b>Information Disclosure Citation In an Application</b>		Application No. 09/812,835	Applicant(s) Darren R. Kerr et al.	
		Docket Number 062891.0993	Group Art Unit 2145 Confirmation No. 2952	Filing Date March 21, 2001

**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JS	A	5,632,021	5/1997	Jennings, et al.			
	B	5,634,010	5/1997	Ciscon, et al.			
	C	5,638,359	6/1997	Peltola, et al.			
	D	5,644,718	7/1997	Belove, et al.			
	E	5,644,751	7/1997	Burnett	711	113	
	F	5,659,684	8/1997	Giovannoni, et al.			
	G	5,666,353	9/1997	Klausmeier, et al.			
	H	5,673,265	9/1997	Gupta, et al.			
	I	5,678,006	10/1997	Valizadeh, et al.			
	J	5,680,116	10/1997	Hashimoto, et al.			
	K	5,684,797	11/1997	Aznar, et al.	370	390	
	L	5,689,506	11/1997	Chiussi, et al.	370	388	
	M	5,694,390	12/1997	Yamato et al.			
	N	5,699,532	12/1997	Barrett, et al.	710	129	
	O	5,748,186	5/1998	Raman	345	302	
	P	5,748,617	5/1998	McLain, Jr.			
	Q	5,754,768	5/1998	Brech, et al.	395	200.6	
	R	5,802,054	9/1998	Bellenger			
	S	5,835,710	11/1998	Nagami, et al.			
	T	5,842,040	11/1998	Hughes, et al.	710	11	
	U	5,856,981	1/1999	Voelker			
	V	5,892,924	4/1999	Lyon, et al.	395	200.75	
	W	5,903,559	5/1999	Acharya, et al.			
	X	6,091,725	7/2000	Cheriton, et al.	370	392	
	Y	6,243,667	6/2001	Kerr et al.	703	27	
▼	Z	6,343,322	1/2002	Nagami, et al.	709	227	

PTO-1449  Information Disclosure Citation In an Application			Application No. 09/812,835		Applicant(s) Darren R. Kerr et al.		
			Docket Number 062891.0993	Group Art Unit 2145 Confirmation No. 2952		Filing Date March 21, 2001	
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NO.	FILING DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
JS	A	0 384 758 A2	22.02.1990	EP	H04L	12/56	X
	B	0 431 751 A1	02/11/1990	EP	H04L	12/46	X
	C	0 567 217 A2	12.03.1993	EP	H04L	12/46	X
	D	WO 93/07569	22.09.1992	PCT	G06F	13/40	X
	E	WO 93/07692	22.09.1992	PCT	H04J	3/24	X
	F	WO 94/01828	01.07.1993	PCT	G06F	15/40, 5/00	X
	G	WO 95/20850	26.01.1995	PCT	H04L	12/56	X
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					<b>DATE</b>
	A	William Stallings, "Data and Computer Communications," Prentice Hall, Upper Saddle River, New Jersey 07458, 2 cover pages and pp. 329-333					© 1997
	B	M. Allen, "Novell IPX Over Various WAN Media (IPXWAN)," Network Working Group, RFC 1551, 22 pgs.					12/1993
	C	S. Chowdhury, et al., "Alternative Bandwidth Allocation Algorithms for Packet Video in ATM Networks," IEEE INFOCOM, Vol. 3, pp. 1061-8					1992
	D	W. Doeringer, et al., "Routing on Longest-Matching Prefixes," IEEE/ACM Transactions on Networking, Vol. 4, No. 1, pp. 86-97					02/1996
	E	H. Esaki, et al., "Datagram Delivery in an ATM-Internet," IEICE Transactions on Communications, Vol. E77-B, No. 3, cover page and pp. 314-26					03/1994
	F	IBM Corporation, "Method and Apparatus for the Statistical Multiplexing of Voice, Data and Image Signals," IBM Technical Disclosure Bulletin, No. 6, pp. 409-411.					11/1992
	G	Tong-Bi Pei, and C. Zukowski, "Putting Routing Tables in Silicon," IEEE Network Magazine, Vol. 6, No. 1, 2 cover pages and pp. 42-50					01/1992
	H	D. Perkins, "Requirements for an Internet Standard Point-to-Point Protocol," Network Working Group, RFC 1547, 21 pages					12/1993
	I	W. Simpson, "The Point-to-Point Protocol (PPP)," Network Working Group, RFC 1661, 34 pgs.					07/1994
	J	P.F. Tsuchiya, "A Search Algorithm for Table Entries with Non-Contiguous Wildcarding," 9 pgs.					02/1991
✓	K	H. Zhang and D. Ferrari, "Rate-Controlled Static-Priority Queueing," IEEE INFOCOM '93, 11 pgs.					1993
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